



JFW / AFS

MS AF
REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 3681

AMENDMENT TRANSMITTAL LETTER

Docket No.
0505-1212P

Application No.
10/619,624-Conf. #7296

Filing Date
July 16, 2003

Examiner
H. D. Ho

Art Unit
3681

Applicant(s): Hiroshi TANAKA

Invention: CLUTCH CONNECTION/DISCONNECTION DETECTION SYSTEM FOR SINGLE-CYLINDER ENGINE

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED | | | | | | |
|--|---|---|-----------------------------------|------|--------|--------|
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | | |
| Total Claims | 24 | - 22 = | 2 | x | 50.00 | 100.00 |
| Independent Claims | 4 | - 3 = | 1 | x | 200.00 | 200.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | | |
| Other fee (please specify): | | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | | 300.00 |

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

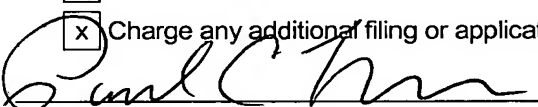
☒ A check in the amount of \$ 300.00 to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


Paul C. Lewis
Attorney Reg. No.: 43,368

Dated: July 14, 2005

BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Rd
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000



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| | | | |
|---|--|--------------------------|------------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005 | | Complete if Known | |
| | | Application Number | 10/619,624-Conf. #7296 |
| | | Filing Date | July 16, 2003 |
| | | First Named Inventor | Hiroshi TANAKA |
| | | Examiner Name | H. D. Ho |
| | | Art Unit | 3681 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Attorney Docket No. | 0505-1212P |
| TOTAL AMOUNT OF PAYMENT | | (\$) | 300.00 |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims |
|---------------|--------------|------------|---------------|---------------------------|
| 24 | - 22 = 2 | x 50.00 = | 100.00 | Fee (\$) |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Fee Paid (\$) |
| 4 | - 3 = 1 | x 200.00 = | 200.00 | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| | - 100 = | /50 (round up to a whole number) x | | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

| | | | |
|---------------------|---------------|-----------------------------------|----------------|
| SUBMITTED BY | | | |
| Signature | | Registration No. (Attorney/Agent) | 43,368 |
| Name (Print/Type) | Paul C. Lewis | Telephone | (703) 205-8000 |
| | | Date | July 14, 2005 |



MS AF
Response Under 37 C.F.R. 1.116
Expedited Procedure Examining
Group 3681

PATENT
0505-1212P

IN THE U.S. PATENT AND TRADEMARK OFFICE

| | | | |
|------------|---|-----------|-------------|
| Applicant: | Hiroshi TANAKA | Conf.: | 7296 |
| Appl. No.: | 10/619,624 | Group: | 3681 |
| Filed: | July 16, 2003 | Examiner: | HO, HA DINH |
| For: | CLUTCH CONNECTION/DISCONNECTION DETECTION SYSTEM FOR SINGLE-CYLINDER ENGINE | | |

AMENDMENT UNDER 37 C.F.R. § 1.116

MS AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 14, 2005

Sir:

In response to the Examiner's Final Office Action dated April 14, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Claim Set as Amended; and

Remarks.

07/15/2005 SZEWDIE1 00000084 10619624

| | |
|------------|-----------|
| 01 FC:1201 | 200.00 OP |
| 02 FC:1202 | 100.00 OP |